

Welcome Freshmen!

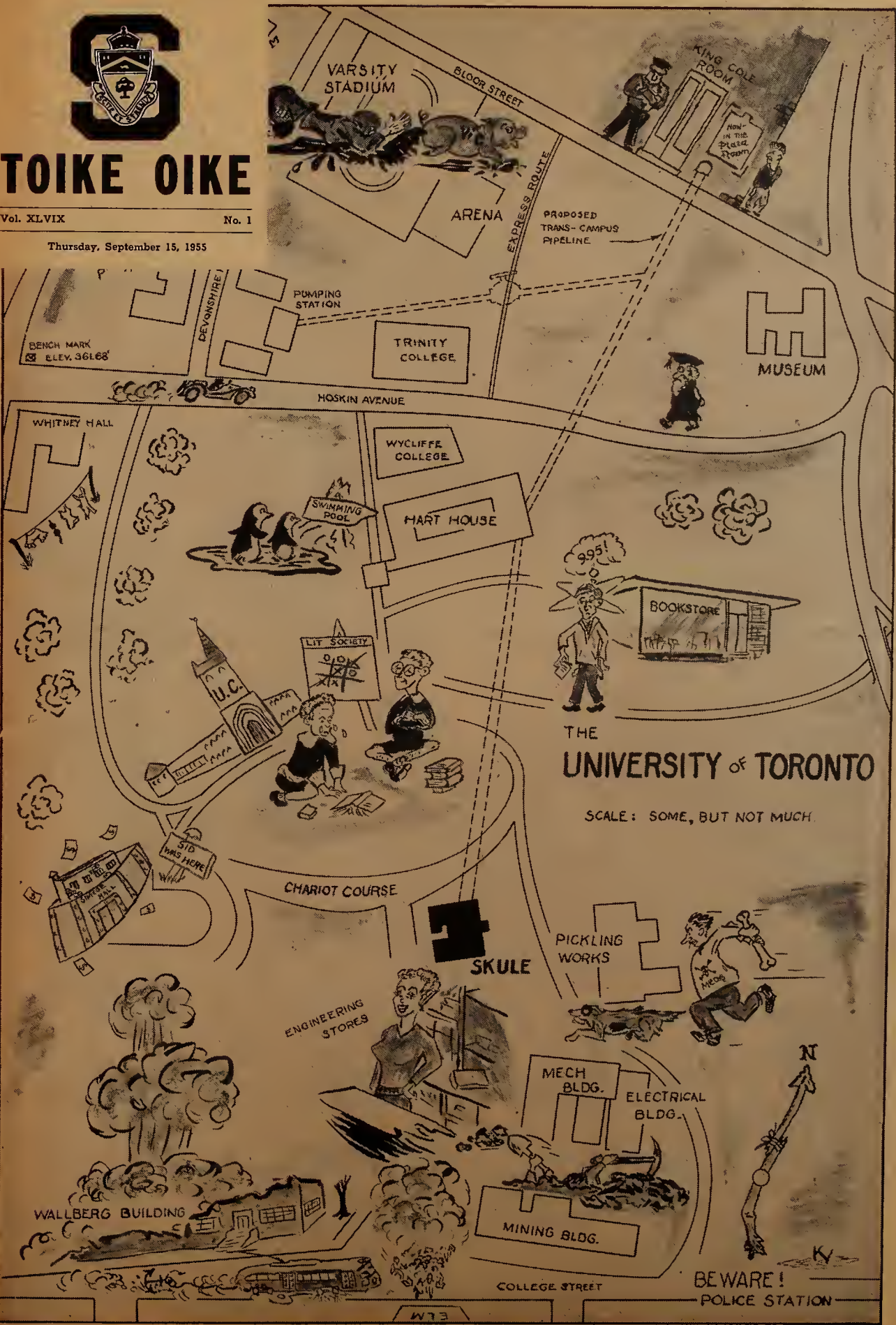
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TOIKE OIKE

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TOIKE OIKE

Devoted to the interests of the undergraduates of the Faculty of Applied Science

Published every now and then by the Engineering Society of the University of Toronto

Opinions expressed are not necessarily those of the Engineering Society or its officers

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EDITORIAL

WELCOME CLASS OF 5T9

That's about all you'll be hearing for the next few weeks. You have had your first contact with Skule and as you prepare for your first lecture everything seems new and exciting. Every day you are getting more of that Skule spirit. Fine! That is as it should be. But as soon as the excitement fades away in a month or two you will begin to ask yourself a question which will reappear many times whether you are here for 5 months or 5 years.

Why am I in engineering? What does S.P.S. offer me? Do I really want to be an engineer? No matter how you word it, it always means the same thing. Of course each person has his own answer but generally they all fall into classes. Some of you say that your future lies in technology and development. Your question has a definite and satisfactory answer. But to most, the answer is rather hazy. Perhaps an uncle has said that engineering is the best field for you. Maybe the high initial salaries of graduate engineers appeals to you. You may think that the current shortage of engineers appeals to you. You may think that the current shortage of engineers gives the key to the problem. One point to remember is that the competition for young engineering graduates does not mean that engineers are in demand for top positions in management. No matter how you look at it, you are probably assuming that in one way or another you will be connected with engineering. You may be wrong!

For a would-be executive, a specialized education such as law or engineering, is valuable principally in that it may develop judgment, the most important single quality needed in management. In other words, an engineering degree is useful to you even if you are not a technical whig.

On the same general types, we might as well mix in some free advice on extracurricular activities. Your first year will be difficult. It is harder for some than others and some of you may feel that you must spend all your spare time either on studies or at the K.C.R. But just remember that University isn't all work and no play. The time which you spend on extracurricular activities is time well spent. Of course some go overboard on outside activities. They too are at fault. Skulemen are not noted for being moderate in anything, but a happy medium in school and extracurricular activities is the best policy.

ELM GRILL



171 COLLEGE ST.

JOE CLUB

There is a 5 year old institution around these hallowed halls which should be made known to all loyal and true followers and leaders of the Blue and Gold. This institution known as the Joe Club, has received very scanty publication during the past three years.

The Joe Club is the brain child of the late lamented Al Heisey, who departed in 1951, summa cum B.A. Sc. Ai, at that time Director of Publicity and Publications, felt that the long, hard and diligent work of many of unsung heroes of Skule Nite, the float parade and so on deserved more recognition. He therefore proposed the formation of the Joe Club.

Any member of the Engineering Society who does not sit on the Executive Committee and who has been active in extracurricular activities of the Society is eligible. Heisey originally suggested that a minimum of 35 hours work should be the criterion for nomination to the Club, and this rule is still generally followed. Athletic participation is not considered since the Athletic Association have their own awards. Work for the clubs is considered in part, but the man who has also been in Skule Nite or decorated for the At-Home would get the nod

first. Work in All-Varsity function may also be considered if it is coupled with work for the Engineering Society.

Membership in the Joe Club, according to the membership certificate, entitles the holder to "all rights and privileges attached". Note the fine Engineering spelling — the club was formed before the advent of Remedial English. The "rights and privileges" include the right to hang the certificate up in a dusty old corner and forget about it, and the privilege of being joed into any more work that might come along. Each certificate is signed by the Chief Joe—the President of the Engineering Society, and is marked with the Society seal.

Here is the list of members appointed last year: R. J. McTavish, R. R. Baillie, D. J. Corbett, John Rumble, Don Elliott, Bob Hill, Fraser MacIntosh, Fred Haywood, P. McDermid, R. Carscadden, Steve James, Ken Lopez, B. Lonsdale, B. Hutchins, G. West, A. Forman, A. Falusi, A. Budra, P. Graham, L. Wade, R. Kerr, K. Vacing, B. Vance, H. Cunningham, J. Vasoff, A. Pathy, N. Kitchen, B. Rix, J. Montgomery, B. Ross, L. Gray, C. Harries. All members of the Pit Orchestra.

LOOK AHEAD

For those who view history as a fascinating spectacle, the next quarter century will be exciting. It is as if we were privileged not only to see, but to participate in centuries of development telescoped into a brief span. Of one thing we can be sure; the portion of time between now and 1980 will not be dull.

The dominant fact in the next quarter century will be technological progress never before seen in kind and in volume. In relation to the total history of the human race, the last hundred years have been no more than a split second. Yet they have contained more technological achievement than all the previous millions of years. The harnessing of electric energy, discovery of the electron; invention of radio and television; development of anaesthetics; evolution of motor vehicles; and other mass production techniques—these are only the highlights.

The quantity of new powers and products and processes at man's disposal is important; but even more important is the increasing speed at which these things have come. It is not a case of continued increase, but a case of continued acceleration of increase.

The General Electric Co., referring to electronic and atomic energy, declared "All these fields... are so promising that we expect to produce more in the next ten years than in all the previous seventy-five years of our existence."

Scientists are now engaged in

the development of a new form of light—electronic light. Electric light will have been freed from the prison of a vacuum bulb. Electronic light will eventually change the very appearance of our homes, stores, factories, streets and cities. It will obsolete the television tube of to-day, giving bigger and sharper pictures in both black and white, and colour. It will make not only photography, but vision possible in darkness and enlarge immensely our penetration of outer space.

The era of nuclear power for peaceable civilian purposes is upon us. Just a year ago the Radio Corporation of America demonstrated an atomic battery that gives promise of many useful services. Only a tiny amount of electric current was generated but the potentials of that event are enormous. This was no longer the use of atomic energy to make steam to make electric current—it was the di-

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rect conversion of nuclear energy into electricity.

Other sources of energy—the sun, tides and winds—are certain to be developed beyond present expectations. New materials by the score—metals, fabrics, wood, glass—will be added to the hundreds of synthetics and plastics already available through our capacity to rearrange the structure of matter.

Even guided missiles will find vital civilian uses. They will transport mail and freight over great distances, guided into hangars within minutes of their take-off.

Medicine can look to incalculable aid from science and technology. Already diagnosis, therapy, and surgery have begun to make important uses of nuclear radiation and electronic devices; the electron microscope, for instance.

The era of automation is upon us. Electronic machines will not only compute, remember and file information, tasks they have already taken on for business offices, banks, factories and research laboratories, but they will perform more and more of the monotonous routine jobs. Automation and other aspects of scientific advance will put a premium on brains and not brawn. By 1980 a decent education will have become as indispensable as a decent suit of clothes.

FRESHMEN

Can Your Sunday School Christianity See You Through University?

Join this discussion group of the Student Christian Movement for men of Science.

Place: SCM office, Hart House - Time: Noon, Wed., Oct. 5

Bring Your Lunch

A TRAGEDY IN FOUR PARTS

| | | Course | | | | | | | | | | Total |
|--------------------------------------|---|--------|----|----|----|----|----|----|----|----|----|-------|
| Year | | 1 | 2 | 3 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| I | A | 104 | 27 | 98 | 50 | 99 | 67 | 9 | 22 | 34 | 73 | 583 |
| | B | 73 | 16 | 70 | 45 | 71 | 49 | 8 | 13 | 19 | 60 | 424 |
| Percentage passing for year 72.7% | | | | | | | | | | | | |
| II | A | 69 | 7 | 81 | 35 | 80 | 68 | 12 | 19 | 15 | 47 | 433 |
| | B | 56 | 5 | 67 | 28 | 62 | 54 | 10 | 17 | 15 | 40 | 354 |
| Percentage passing for 2nd year 81.8 | | | | | | | | | | | | |
| III | A | 65 | 9 | 79 | 30 | 69 | 59 | 8 | 10 | 13 | 33 | 375 |
| | B | 64 | 9 | 73 | 26 | 60 | 54 | 8 | 10 | 13 | 33 | 350 |
| Percentage passing for 3rd year 93.3 | | | | | | | | | | | | |
| IV | A | 74 | 9 | 49 | 25 | 59 | 45 | 7 | 8 | 11 | 41 | 328 |
| | B | 74 | 9 | 49 | 25 | 59 | 41 | 7 | 8 | 11 | 41 | 324 |
| Percentage passing for 4th year 98.8 | | | | | | | | | | | | |

Row A—Enrolment last year.

Row B—Number passing including those with sups, etc.



Paul Walters, Society President

THE BIG GUNS



FRESHMAN DOINGS

Welcome to SPS men of 5T9. You are the freshmen for this year and for you the red carpet has been put out. The fall term at old Varsity is crammed with social and athletic events.

To start the ball rolling, your Engineering Society has arranged a dance for you on September 22. Just saunter up St. George St. to the Drill Hall and you, the freshmen, will be admitted free. Yes FREE. And not only that, but there you will find the most gorgeous of females. Blondes, brunettes, red heads. These girls have been handpicked for you from nurses and university residences. The music will be both hot and cool. The lights are low.

Suitable refreshments will be provided. You can't miss it!

The world renowned Lady Godiva memorial band will be there to play a few choice numbers and lead afew yells. The Skule cannon will be there à la cannoneer and powder.

DATE DATA

Freshmen! Here is a list of the most important school activities of the year. They have all been planned for your enjoyment and are all tremendous events. You are urged to attend or take part in them all. Remember, it's too late to wish you had gone when it's over.

September 15, 16, 17. — Freshman registration.

September 22. — Freshman reception.

October 27. — 66th Annual School Dinner.

November 9. — 127th Skule Auction.

November 16, 17, 18, 19. — Skule Nite 5T6 — 8.30 p.m.

December 2. — S.P.S. Informal Informal.

January 12. — Two weeks to get that date for the At-Home.

January 19. — 142nd Annual Chariot Race.

January 26. — School At-Home. Royal York Hotel 9.00 p.m.

February 24. — 5T6 Grad Ball.

At the beginning of a new academic session I am glad, on behalf of the staff, to welcome returning undergraduates and those who come to us for the first time. Each new year gives us all, staff and students alike, another opportunity to put forth our best endeavours in what is really an enterprise of national importance—the preparation of a large body of young men to enter the engineering profession, the profession that means so much to the orderly maintenance of our present complex mode of life, and to the development of our country. It is a co-operative venture. Let us, while maintaining the necessary and important balance among academic, athletic and extra-mural pursuits, make this a year of outstanding achievement.

R.R. McLaughlin

Dean.

Welcome Freshmen Engineers! Welcome to the Faculty of Applied Science. You may now proudly say that you are a part of a heritage that has been built up through tradition and fame. It is in your hands now to carry on the good name and prove to others that deep convictions of truth and accuracy are the prime requisites of every Engineer.

When you registered as an engineer, you opened the doors to four of the best years of your lives. Depending on how much you put into these years, so will vary the satisfaction and knowledge you obtain. That is why I emphasize now the necessity to enter into everything with the idea that you are going to get the most out of your engineering life. In order to get the most out of your education you must put all your effort into it. The type of program that is planned here is such that you may obtain an all-round education by entering the variety of extra curricular activities that are presented along with your school work.

If you feel you can afford the time to enter into extra activities, I assure you that the experience and association with other students more than compensates for the little time that is taken. A good hard football practice makes a fellow feel a little more like buckling down when he gets home. Sports are only a fraction of the activities you may enter. If your inclinations are in other directions, announcements will be made whenever special occasions arise when engineering talent is needed.

The governing body of your Engineering Society is composed of members. Each member is elective and the positions are so assigned that each year has a fair representation. There will be an election held in October when a President for your year 5T9, is elected. You will also elect a representative in each course who will sit on the club executive. At election time it is essential that your full support be given to the best candidates, because good representation can not be obtained if voting is not carried out in the proper spirit. Prior to elections careful consideration should be given as to who would make a good nominee, not excluding yourself.

It is the job of your executive to administer the various activities which take place during the year. We attempt to do this to the satisfaction of most of the students. The co-operation of all engineers is necessary in order for the Faculty to have a good year. That is why I ask you to pitch in and help wherever you can. The Engineers have a reputation for doing the best and this is only maintained by having full support from everyone.

Sportswise, the Engineers are tops on the campus. Last year we missed the Reed Trophy by the outcome of one game. All the teams need are a few freshmen to regenerate the spirit.

In dramatics, Skule-Nite is the annual show in which Engineers prove conclusively that their talent in this field is first class. Socially, we plan a program which will allow you to completely enjoy yourself. The high reputation enjoyed by Engineering events broadcasts the calibre of the various activities.

On behalf of your Executive, I again welcome you freshmen, and wish you the best for the four following years. We are always glad to see new faces, because new faces bring new ideas, and new ideas mean that the Engineering Society as a whole will develop into what you and I want it to be.

PAUL WALTERS,
Engineering Society rPresident

5T6 Pres. Reports

The Class of 5T6 has before it a year which will be highlighted by two unique events. This, our graduating year, is also the year of the Grad Ball and the Iron Ring ceremony.

The Grad Ball which is the dinner dance for the entire graduating class will be held this year on Friday, February 24, in the Royal York Hotel. Dinner, dancing to Benny Louis in the Grand ballroom, and professional entertainment all add up to the most enjoyable of your college social events. This one chance to be together with all you college companions is something none of you will want to miss. Rather than having to hock your slide-rule in February, start now on your own personal Grad Ball Fund, so that for everyone February 24, 1956 will be a night to remember.

The climax of each Engineering student's career will be reached in the Kipling ritual when he receives his iron ring. This signifies that the hard work he has put into his lab reports and thesis, etc., has paid off and he has attained recognition as a professional engineer.

GARY HEWSON
5T6 President

ENGINEERING STORES

Among the many problems that seem to face the engineering freshmen is the one of purchasing the various supplies which be will need during his years at Skule. For this the Engineering Society has set up the Engineering Stores. These are exactly what the name suggests; stores for the benefit of the engineering students. They are located near the back hall of the big, red Skule-house which is at the south end of the main campus.

The "Stores", as they are called, are run exclusively by the Engineering Society under the control of the 2nd Vice-President who is elected annually. The University has nothing to do with it and all profits go back into the Society funds. This profit is made on the annual turnover of some \$35,000 and is kept fairly low in order to keep prices down as much as possible. With the discounts that the manufacturers give us it is possible to pass on to you some of the best goods, far cheaper than anywhere else in Toronto. In many cases the goods were made to our specifications, particularly the instrument sets.

With regard to the purchasing of instruments, the freshman can wait until after his first "Engineering Problems and Drawing" lab, or he can obtain the standard kit before and avoid the rush that occurs later. The standard kit is made up beforehand and is prepared in conjunction with the Faculty.

Slide-rules are another item which are a necessity to an engineer but as various courses use different models, we recommend that the students wait until they find out which kind they should obtain. The Society will try to arrange with Prof. Jones that he give a short talk on the various models and their several merits. Again we recommend the "Stores" for low prices.

These are not the only goods that the store carries. They also supply paper, pens, clip-boards, notebooks and dozens of other items along the same line. We also carry blazer crests, rings and beer mugs (a very handy item).

In short we carry most items that we feel there is a demand for. If we do not have an item that you feel we should have just mention it to one of the secretaries. After all, it is your store, run for and by you. It not only gives you good prices but gives you better dances, athletic equipment, and newspapers. It also saves you a walk over to Yonge Street. These are great services and lot of time and energy is spent in supplying them. (There are nearly six tons of paper carried in each year). However it needs your support and we ask you to give you aid willingly if called upon to do so, and to choose your Engineering Society executive carefully.

During the summer the stores

S.A.C.

During your freshman year at University you will probably see in your Varsity seemingly meaningless initials and phrases such as S.A.C., N.F.C.U.S., W.U.S., U.T.D.U., the Blue and White Society, the Carabin Weekend, etc. You may not understand the functions of these student organizations or you may label them as "things to be worried about by 'arts-men'" or others who have the time." They were set up, however, because students felt a need for them and they are deserving of our attention.

The "parent body" of all campus activities is the S.A.C. It is somewhat similar to the Students Council at High School. Elections are held in the individual colleges and faculties and representatives to the Council are chosen — 26 in all. The Council then elects the president (Mike Shoemaker — Trinity) and various other officers from its own ranks. Among these "other officers" are the Finance Commissioner (Murray Mogan — Law), Publications Commissioner (Doug Boyle, St. Mike's), and Athletic Commissioner (Jim Kirkwood, Emmanuel), whose duties are all too numerous to relate here. Also the Chairman of the U.T.D.U. or U. of T. Debating Union (Bill West — IV S.P.S.) and the Chairman of the Blue and White Society are Council members. The former has the job of con-

tacting and obtaining speakers for the debates in Hart House, and presiding over the debating union. The latter (Tom Thomson III S.P.S.) heads the Society which runs the football dances in the fall, organizes the band and cheerleaders and looks after special events such as the Hart House Christmas Tree and the Skating Parties after the hockey games.

The letters N.F.C.U.S. will appear before you many times in your Varsity. They mean, literally the National Federation of Canadian University Students and its functions are reputedly numerous (and debatable). N.F.C.U.S. was set up to unite students on a national scale and thereby derive some common benefits. We were granted some thousands of dollars worth of scholarships last year due to the efforts of an energetic U. of T. N.F.C.U.S. committee headed by Gord Hurlbert (5T5 Civil). Because it has been slow in showing its usefulness, N.F.C.U.S. has been an object of much criticism in the past but this year's committee, under Clarke Dellar of U.C., may be able to show the students, that N.F.C.U.S. has a useful purpose on the campus.

The World University Service Committee with John Burbridge of Victoria as Chairman, unites us with students the world over and other S.A.C. committees

have been redecorated. The new colour scheme is light blue with dark blue trim, departing from the institution green. New girls have been hired to replace Nancy and Kathy, both of whom got married this summer.

This year some attempt will be made to reduce the prices on the more expensive articles carried in the stores. This can be maintained only with an increased volume of sales, so patronize your Engineering Stores. The benefit will be yours.

Beer is a sensible liquid
This you should realize:
Beer churns around in your stomach,
Adds to its normal size.
Beer is the life of the party
(Gives you a lot of fun).
Beer makes you happy and witty;
But, God, bow it makes you run.

Things To Come

Here's a couple shots of future events:

To the right, the Skule Cannon is suitably aimed at a Judge of Floats on Homecoming Weekend.

Below, a pit scene prior to a running of the annual Chariot Race



DRAWING MATERIALS

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such as the Music Committee, the Public Relations Committee, and the Weekend Exchange Committee all play their role in Campus life.

Thus, you can see how important your S.A.C. is. It handles a large budget, it organizes and supervises the majority of

all-University student activities and it provides a great opportunity for those interested to gain valuable experience in organization. The S.A.C. is really your council. Take an interest in it and its committees during your stay at the University and as the travel folders say, "Your stay will be more pleasant."

art, moosic and drama



The magnificent group of musicians pictured above comprise the L.G.M.B. More about this startling . . . pardon, sterling group on the right.

Skule Night Talent



SKULE NIGHT

To the freshmen and the engineers who have never taken part in the show, Skule Nite is a review type of show put on annually by the engineers with lots of skits, lots of laughs and lots of girls. They learn from the Students' Handbook that it will take place at Hart House Theatre November 16-19.

To those who have taken part and those who intend to take part in the show, Skule Nite is the manifestation of planning, hard work and lots of fun. They will look at this years presentation with a great pride of accomplishment. Last year Skule Nite was acclaimed the best in thirty years and the best of all the campus shows, and will be hard to beat. But the engineering spirit which made it a success has been carried over, and after weekly meetings throughout the summer, the script writers have turned spring ideas into fall realities in the form of a variety of production numbers, skits, gags and songs.

You have already seen the Skule Nite application forms and so you know that whatever your talents, there is a place for you in the show. Besides

actors, singers, and musicians, we need workers for the very important backstage crew in the way of sound and lighting men, carpenters, electricians and painters. If you feel that you don't have enough experience, come out and get some.

You may wonder why so many of the engineers spend a few nights a week on the show. The main reason is that sense of accomplishment, but there is also the chance to meet those in other courses, the chance to put your engineering ability to practical use, and also the chance to meet females of the opposite sex. After years of research it was found that there were certain things an engineer could not do, so girls were imported from other courses, and the results has been the best kick-line west of the Folies Bergere, and all of them looking for dates with engineers! What better reasons could a fellow want to do some extra-curricular work? Skule Nite is also a good stepping-stone for an executive post on the Engineering Society. Jobs are now open for the best campus show — get yours while they're hot!

ENGINEERING DEBATES CLUB

The Engineering Debates Club discusses everything from politics to sex. The ultimate objective for each participant is to be able to think clearly and make decisions quickly in the heat of discussion.

Every Engineer is a member of the Debates Club, as funds for the Club are provided by the Engineering Society—your student government. As far as possible, Debates will be held every second week at noon hour in one of the Engineering buildings. Watch the bulletin boards and Toike Oike for specific dates.

To anyone that may desire to participate actively in the Club, opportunities are available as speakers, organizers, or publicity men. For further information leave your name and phone number or ask for Jim Vasoff, Debates Club Chairman, in the Stores.

Cool Chords for Carousers

This title concisely tells the story of the Lady Godiva Memorial Band. Here-ever-after referred to as the L.G.M.B.

Historically, Lady Godiva was a beautiful Saxon Lady who rode naked through the streets of Coventry to gain from her husband a remission of his oppressive taxes upon his tenants. Her success was celebrated by the Lady Godiva Procession at the Coventry Fair on May 31, 1878, five hundred years later. This practice was carried on until 1826, and was revived again in 1878 at which date an official Godiva orchestra was established. The exact history of the group becomes slightly obscure at this point, however, it is the accepted theory that the entire ensemble emigrated to Canada, and at the turn of the century, the direct descendants of the original group enrolled in S.P.S. Today the band is still carrying on its fine tradition, and although the instrumentation is more suited to our needs, the uniforms are made to resemble the originals as closely as possible.

Since there is no longer an official day to honor Lady Godiva, the band now plays at

all the important engineering functions such as the freshmen reception, the Chariot Race, the Skule Auction, and last year, on the home-coming weekend, made its debut at the football game at Varsity Stadium, accompanied by the Blue & White Band. The L.G.M.B. is still the holder of the coveted "Share-o-varius" Violin, symbol of supremacy over all other campus bands, indicating that they collected the most money for "Share" with their music (it is not true that they were paid to stop playing). This proves that the band is still upholding the tradition of its namesake. We would like to say here, that the band is definitely not going to play in front of the Parliament Building until the government reduces taxes.

We would like to issue an invitation to all musicians to join the L.G.M.B. If you don't play an instrument make one up like Spike Jones did and if you can't make one up come and push one around anyway. Our first engagement will be the freshmen reception so watch the notice board for the time.

Is Hero First Class.
—Ron Kerr.

SKULE NITE 5T6!

This year's production is ready to roll! Watch the SKULE NITE notice board outside the stores! For further information leave name or ask in stores for Bob Hill, Director, or Jim Vasoff, Producer.

CASTING WEEK, OCTOBER 4th, 5th & 6th!

CAMPUS CORN

Oh John, let's not park here.
" " " " "
" " " " "
" " " " "
" " " " "

Engineer to Senior Cutie:
I wonder if we'll have as good a time in hell as we're having here?

"Doctor—my son has cholera, and worst of it is, he admits he caught it from kissing the maid."
"Well, well, young people do thoughtless things, don't they?"
"Yeab, but Doc, I've been kissing the maid myself."
"Too bad . . . tough."
"And what's more, I've been kissing my wife."
"Uh, oh — My gosh — Now we'll all have it."

Little Miss Muffet decided to rough it
In a cabin quite old and medieval
A rounder espied her and plied her with cider
And now she's the forests' prime evil.

Marlowe Mangled

Bill Vance

Thou studies hard for ye exams
And uppe late stayeth many nighte,
To crammeth thy brain to overflowinge
With great knowledge.

Ye reacheste Skule in plenty time
And findest ye exam roome.
Thy stoole ye finest high up in ye air
On smalle platform.

Ye smalle platform is there to raise
Thy stoole to level of ye desk.
But, verily, the thing is not o'erlarge,
Lots tumble off.

Thy demi y clompe about
With overgreat feet and larger boots.
With great cleats weighing two pounds each thereon,
He shatters calm.

Demis gather at back ye roome
And muche mumble amonge themselves
They rolle exam books up in their hand
Put dirt thereon

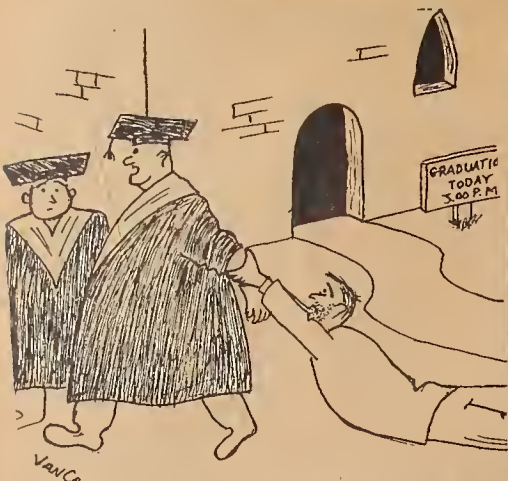
And then, when thou art neare done
With but few final points to add
"Ten minutes", belloweth the head demt,
Hair turneth gray.

Thou regainest some of thy calm,
But now, "Five minutes, stayeth seated,"
Shattereth thy ears, Thou strugglest some more

And . . .
thou . . .
art . . .
done.



"I wuz robbed," says Varsity Freshman



"I must admit though, I certainly admire his determination."

So Ya Wanna Be An Engineer . . .

Welcome you lucky immigrants, welcome . . . Made up your mind eh? Engineering your future huh? O.K. That's O.K. in itself but it's not enough. To be a loyal first year "man" ya gotta know a few facts and ya gotta start learning about the glorious traditions about this joi . . . ah, institution.

This here school is on the honour system . . . jus' like West Point, and we pay just as much attention to it as West Point . . . so take notice men, and mend your ways.

Naturally in a place like this steeped in old traditions the unwritten law is as strong as tempered steel. One may not strangle another from behind at a football mix-up without calling out your own name . . . Just to let the strangled one know who his friends are. One guy can't steal another guy's stuff unless it's for a good cause . . . sort of Robin Hood technicality. Peaceful co-existence and mutual admiration, in a brotherly spirit, with the Arts "Schools" in the true Russian manner is insisted upon, which means . . . give them hell whenever possible!

This year we stress the value of the individual Engineer, a pinnacle of strength, sobriety, wisdom and anti-procrastination in mid-term studies, which simply means, if you want to be a college clown, don't try hiding behind 12,000 other guys to do it. Get out there for old S.P.S. and get expelled on your own initiative. We don't want the sterling name of the Engineers tarnished by bungling amateurs.

Watch there are times when the whole skule is aroused and the guys stick together closer than two people on a honeymoon caper and carry the day with words or deeds or whatnot. (Have I ever told you about an Engineer's what not?) But these are worthy efforts like the Skule At-Home, or a defeat of some kind from another insignificant faculty by a fluke.

For the enlightenment of the new engineers, we now present certain gems of information about as important to the S.P.S. man as water-wings to a lake swimmer that are the time tested solutions to the various situations that may arise in a school year.

One of the saddest dilemmas imaginable, of course, is being

stuck with a check at a restaurant or bar. Several methods have been toyed with, such as going into a raving epileptic fit just as the waiter comes up smiling maliciously and bearing a small tray; another is to dive at the check literally the second it hits the table knocking over dishes and cups into somebody's lap. Then you spend the next ten minutes apologizing to the person involved while somebody else picks up the tab. If you haven't the actor in you it's better to use this proven method, viz: merely stomp on the waiter's toes or give him a sly dig in the ribs if he appears to be putting the check near you. It should be remembered, however, in view of certain business axioms of good investment, that if the check is for less than 50c be sure to grab it first, and with a majestic sweep, place it in your pocket.

Another rather complex situation which is funny as long as you're only watching, occurs when a guy dates a girl whose boy-friend weighs in at 250 lb., is a Golden Gloves champ, etc., only to have that guy walk in at the wrong time. The idea there is to cloud the issue as much as possible and pretend you're throwing a birthday party in his honour, kiss him on both cheeks, and so on. Talk as much as possible, and steer attention from the fact that he's 3 times as strong as you are. Then, when he has come into the room, away from the door, you may walk out slowly, with dignity, on the run.

What to do on the first date with a girl at S.P.S. is also a standard process. The crucial fact to bank on the first night out is the fact that you're an engineer. Let your reputation do your work for you. Especially with the nurses. All you have to do is bring a few choice text books of over 10 pounds, a slide-rule and a shopping bag full of pencils. To clinch the effect, you wear your engineer's stove-pipe and striped pants—no matter where you go—after all, look at St. Laurent, he wears striped pants . . .

At the end of the evening you must tell her something eloquent, but cool—nothing childish, a good finale would be "thank you Miss . . . for a simply lovely evening, I enjoyed myself; Miss . . . your lips are quivering, Miss . . . stop!

What will Mother think? Perhaps if you're not too busy at some remote future date we can go to a session at the House of Commons and enjoy ourselves. Well, good . . . stop. . . night, no, no . . . etc., etc.

See? Just bank on your S.P.S. membership. (By the way, the lad whose speed is listed above has also his dad's \$20,000,000 factory to bank on, but he also was bankin' kind a heavy on S.P.S.

BIRDLAND

Clutching my fee's form in a shaking hand, I was swept off the street car by a mob of well-dressed young men. They scattered briefly and then gravitated towards an imposing structure which I took to be the registration hall. I was right. As I advanced gingerly through the front door a large football type hoisted me off the floor till I showed him my stamped form. Fees form, that is.

"Gedinduhlineovuhdere", he communicated and ricocheted me off a couple of lost-looking types as he hurled me halfway across the room. I found myself close by the end of a line. A keen looking type nipped up behind me and chattered,

"Move along, move along." I resisted a pronounced impulse to introduce his teeth to the back of my hand and complied. At least I was getting somewhere. After several interruptions caused by a couple of under-sized types being overpropelled by the monolithic door guard and landing in the line, I reached the front.

"Name, please," intoned a bored soph. Of a sudden my mind went blank. I couldn't think. I couldn't reason. Who was I? My brain groped desperately for an answer.

"Anthony Eden," I blurted out.

The boys in the line edged a way from me as the soph raised a quizzical eyebrow, then allowed the other to follow suit.

S.C.M.

The Student Christian Movement is a world-wide fellowship of students who desire to understand the Christian Faith. It is recognized and supported by the Canadian Council of Churches and has been in operation for over 50 years. It is a Student organization, run by students for students. The Movement welcomes into its membership all who are interested in discussing social, international and religious problems of our times in the light of Christian belief. It is open to all who will tolerate different viewpoints and who desire to share in the community of life and thought in the University.

This year, much planning, during the spring and summer, has insured a busy program during the fall term. Activities include Weekend camps, Wednesday evening supper meetings, special talks and discussion groups, social events. Watch our notice board in Hart House or even better, drop into the Hart House office and introduce yourself to Don Collier, the Secretary of the Toronto Group. He will be glad to see you.

This Fall a group from S.P.S. are planning to hold a weekly discussion group on the topic, "Can your Sunday School Christianity help you through University?" This will be an opportunity for Engineers to come and sort out their ideas on the Bible, the Church, and the Christian Faith. This group should prove to be very interesting and worthwhile. Won't you come and join us?

Well now, what final words of pure reason can now be cast upon the waters? Just this, anybody can get ahead at the old skule. All you need are, good looks, money, personality, powerful friends, high marks—that's all. So keep your hopes high and I'll probably see you in the next edition of Toike Oike under my own column—probably called Literary Garbage, or Brilliant Farce or What-not!

"I mean . . . Groe Jeen, or Joe Green."

"That's what I thought," he grunted as he inscribed a list in front of him.

"Next line," he snapped.

"That's all."

The next line was much slower and the fellow asked all sort of queer questions.

"Can you swim two miles?"

"Have you ever been, or are you now, a Communist?"

"Can you sleep in a hammock?"

After signing my name five times and leaving a sample of my blood I was dismissed. As I ambled towards the door I realized that he hadn't even asked for my fees form. As I stood there looking at it a patrolling upper-year man seized my arm.

"Register over there," he said, pointing.

"But I just did register, over there."

"What? Oh, you just joined the part-time navy. Your line's over there."

Choking down a feeling of panic I took the line he pointed out. I signed my right name but somehow gave my address as 10 Downing Street. This caused some more consternation and the medical I was signing up for was advanced by two weeks.

Having completed this tour almost completely shattered I was directed to a back room to complete my registration.

"How's that?"

A rather strange bit of business ensued back there with the result that I signed up for basketweaving as an option. Groping my way feebly to the door I was accosted by the big brother of the fellow on the front.

"Gotta buy a hat," he threatened, crushing my arm.

"Oh if you mean a cap, I think that I can get one off my uncle. He works for the railroad and . . ."

Further conversation was terminated when a queer chapeau was rammed on my head to the extent of jamming on my chin, the obliterating all sight and making hearing difficult. Large hands went through my pockets and extracted some change and I was propelled onto the street.

Having extricated my head, leaving the hat perched on the back, I perused the A.T.L. card for which I had exchanged \$491.00. At last I was an engineer! All my fondest dreams had been realized! Turning the card over, I searched for the magic words which would make me such a big wheel back-home.

And there they were, in big letters, for all the world to see . . . Faculty of Arts!

"I have a riddle to ask you," the enterprising lad said. "Why do you have so many boy friends?"

Innocently she replied, "I give up."

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ENGINEERING ATHLETIC COLOURS

In addition to several special awards, the Engineering Athletic Association makes the following general awards: The Athletic "S" and the Bronze "S". In what is, perhaps, a unique method, these colours are awarded on a point basis so that it is possible to earn them without being on winning Junior or Senior School teams.

All the awards and the colours are presented at the annual "S" Dance held each spring which is free to all award winners and colour winners and previous "S" winners.

The following is the method of awarding athletic colours as reprinted from the Constitution of the Athletic Association. Here's hoping we see all athletes of STU get your "S" as you help return the Reed Trophy.

METHOD OF MAKING AWARDS

1. Engineering Colours, including the Athletic "S" and the Bronze "S" will be earned on a point system. For the Athletic "S", fifteen (15) points will be required. For the Bronze "S", forty (40) points will be required. The points will be awarded for both participation and for other qualifications 3 points.

which are fulfilled. Points will be allotted to students as provided in the following schedule.

2. For this purpose, intramural sports are divided into two classes:

Division A. — Team sports. Group (i) Major team sports — rugby, hockey, soccer, major basketball, lacrosse. And Group (ii) Minor team sports — volleyball, minor basketball, water polo.

Division B. — Tournament type sports.—Track (indoor and outdoor), swimming, harrier, golf, boxing, wrestling, fencing, gymnastics, tennis, squash, skiing, and badminton.

3. In Division A, Group (i) To those who have played in at least 60% of the games, 4 points.

Group (ii) To those having played in at least 60% of the games, one point.

In Division B, to those having participated in any interfaculty tournament in the above sports, one point per year.

4. To a member of a championship interfaculty team in Division A: Group (i) 8 points, Group (ii) 6 points.

5. To a member of a finalist interfaculty team of Division A: Group (i) 6 points, Group (ii) 4 points.

6. To a participant in a final senior meet in track, swimming, skiing, and gymnastics, points will be awarded as follows per event: First — 4, second — 3, third — 2. An additional two points will be given to a member of a winning relay team.

7. Participants in a final junior meet in track, swimming, skiing or gymnastics will receive points as follows per event: First — 3, second — 2, one additional point to a member of a winning relay team.

8. Participants in senior harrier and golf will be allotted points as follows: Placing in the first three—3 points, 4th, 5th, or 6th—2 points, 7, 8, 9 or 10th, 4 points.

9. Participants in junior harrier and golf will be allotted 6, 4, and 2 points for the placing given in (7).

10. Participants in senior tennis, squash, and badminton tournaments will be awarded 8 points for a championship, 6 for a finalist, 4 for a semi-finalist, and 2 for a quarter finalist.

Participants in junior tennis, squash, or badminton will be awarded 6, 5, 3, and 2 points for placing as indicated for senior competition.

Additional points for placing

in tennis doubles will be awarded as follows: 4 points for senior champs, 3 for junior champs, 3, and 2 points for senior and junior finalists respectively. Two, and one points for senior, and junior semi-finalists.

11. Participants in final intramural meets in boxing, and wrestling will get 8 and 6 points for a senior, and junior championship respectively, while the finalists get 6 points in senior competition, and 4 in junior.

12. Participants in final intramural meets in fencing will receive 4 points for a senior championship, 2 for a junior championship. Senior finalists will receive 2 points.

13. Participants in Division B sports will not receive points for entering if they score points by placing in the events.

14. Winners of Varsity colours: First "T"—10 points, second "T"—8 points, third "T"—5 points.

15. Managers of any intercollegiate team will receive 3 points.

16. On a unanimous vote of the Executive, an Athletic "S", or a Bronze "S", or any number of points under ten, may be awarded to any engineering student on the basis of such

merit as:

(a) An official coach of any engineering team, particularly a championship team.

(b) A team manager having shown outstanding ability.

(c) A member of the Executive having shown outstanding ability.

17. A student will be allowed a maximum of 10 points in any one sport per year except in track and harrier where a maximum of 15 for both will be allowed. The maximum of 10 can be earned in each of indoor track, outdoor track, or harrier.

18. When a student fails his year, his award for points for that year will be withheld. When he has passed that year, an award of points shall be made which shall be either the points he earned in the year he failed, or the number in the year he passed, whichever shall be the larger.

19. Where a student in any academic year plays on an inter-collegiate team and also on an interfaculty team in the same sport, he shall not be entitled to points for his membership in both teams. He may score only the larger of the two numbers of points allotted for participating on these teams.

Action Photos of S.P.S. Sports



REED TROPHY

To freshmen this name has meant nothing until now. To the athletes of S.P.S. it is a symbol of a successful year in sport. Through the efforts of hundreds of these athletes and the organization of team managers, S.P.S. has won the Reed Trophy numerous times in the past, and almost had it three years in a row beginning in the 1952-53 season. However, last year school was edged out by a scant nineteen and one-half points by St. Mike's in the Inter-faculty high point race.

The Reed Trophy is the bait offered to the various Faculties to stimulate inter-faculty competition. Points are awarded not only on the basis of winning teams, but also for the number of participants and the number of teams entered. Because the various Faculties are of a different size, the point system is "weighted" in order to give an equal chance to each. Reed Trophy points are also awarded for inter-collegiate

competitors. S.P.S. last year had and will again have this year some of the best intercollegiate competitors at Varsity. You of the freshmen class will notice this at the first football game of the year. S.P.S. has more football players on the Blues than any other Faculty. It's the same in other sports. In inter-faculty competition school has more teams than any other Faculty. Engineers are notorious for their enthusiasm, and it is hoped that the freshmen class is rapidly infected by this enthusiasm because they must provide the majority of athletes. Perhaps the word "athlete" should not have been used as anyone with enthusiasm is wanted whether possessing much ability or not.

The University of Toronto has the world's largest interfaculty athletic program. Over twenty sports are played in competition. Each freshman should be able to find one or more to his liking whether they have experience or not. At Varsity it is not hard to make a team; con-

versely teams are made for the number of players who want to participate. The program is designed for the benefit of the individual, and not with the purpose of producing the best teams.

This year a most capable Athletic Association is headed by Bob Waugh, a Varsity Footballer, and intercollegiate wrestling champion. A fine program has been arranged and in order for you to get the most benefit from it, you should pick your sport or sports immediately. Football practices will be starting soon. Other fall activities include lacrosse, track, field, swimming, volleyball and many more. There are enough teams to accommodate everyone. The best way to follow these activities is to look at the bulletin board across the hall from the Engineering Stores whenever you pass by.

Choose your athletic activity. Join a team. Participate. This will return the Reed Trophy to S.P.S. where we all know it belongs.

REMEMBER
IT'S THE
T. A. REED
TROPHY
FOR
S.P.S.
IN
'56



School Athletic Association

Welcome back to all Skule men of previous years and a particularly warm welcome to our freshmen class of '57! This year we hope, with the help of each and every one of you, to regain the cherished T. A. Reed trophy, a symbol of intramural supremacy. We on the athletic executive know that you can do it, but we'll need your participation in S.P.S. athletics to prove it.

Undoubtedly, all of you freshmen and maybe even a few of you older Skulemen are wondering what the importance of an old trophy could be. Well, the T. A. Reed is not just "an old trophy". It symbolizes that a certain faculty (this year we want it to be S.P.S. again) has been able, by participation and consistent winning, to prove itself "tops" in the University. This singular honour has belonged to the Engineers many times! For example, we won the trophy in '52-53, '53-54, and missed it last year by a slim margin of 19 points. So, as you can see, the ol' Skule is no slouch in athletics and with the help of each of you we'll have the T. A. Reed resting on our shelves again in '56.

As we said before, S.P.S. has always done extremely well in intramural sports and in addition, it provides more athletes to the inter-collegiate teams than any other faculty. There will be some of you who would rather play intercollegiate and we here in the lil' Red School House encourage such activity

because regardless of where you play, whether it be inter-collegiate or intramural, we still get points for it. So if you think you're good enough for the "college big-time" get in there and try it! Believe me, it's really worthwhile.

Now we've been talking a lot about athletes and, of course, we realize that every man in S.P.S. is not in this category for various reasons. All you chaps, who do not wish to participate in athletic activity can fulfill one of three very valuable positions. The easiest but sometimes the most exhausting is that of Joe Fan. The Skule needs support for all the teams and as many of us as possible should get to the games and cheer on the big "Skule Machines". Secondly, we have quite a few coaching jobs open on various squads especially, in hockey, football and basketball. Sometimes these positions grant remuneration but often they don't. Nevertheless, we need interested, conscientious coaches and all aspiring sports mentors are urged to participate. Last but far from least are the managerial positions. These chaps work hard and get little credit but without each and every one of them, there just wouldn't be athletics in the Skule. We need managers and will be calling for them very soon so that all you fellows who are interested, just watch our bulletin board.

Invariably someone raises the question, "Didn't we come here to study, so why all this em-

phasis on sports?" Of course, you came here to study, but S.P.S. is not all religious book-work. Besides we feel that the active participation in sport prepares a man physically, mentally and spiritually for his studies. This is not just my opinion because it's been proven time and time again. We wonder if you knew that on last year's championship Blue Football team S.P.S. produced 7 honour students. This is just one example, but we could quote dozens more. Athletics and school work go hand in hand since the conscientious athlete will work just a little harder at his school work than the non-athlete or should, we say, the "non-participant". Let's have no non-participants in S.P.S. in '55-'56!

As President of the Athletic Association, I feel that S.P.S. is well represented on your executive this year. In addition, we've purchased as fine an assortment of equipment as money can buy. We have the full support of all the faculty and the Engineering Society. Now all that is required for a "bang-up" year in sports is you—the student. Get out and get on a team—any team! Regardless of what you play or enjoy, from golf through to waterpolo we have a team and a place for every one of you. Remember, it's the T. A. Reed Trophy for S.P.S. in '56!

BOB WAUGH, President,
S.P.S. Athletic Ass'n.

SPORTOIKE

By DOUG WARD

As anyone who has read this far may realize this initial edition of Toike Oike is aimed primarily at familiarizing the freshmen with the clubs and organizations that are here to serve him. Nowhere is there a more varied field to test your talents than that offered by the S.P.S. Athletic Society. (See the Varsity or the bulletin board for a complete list of the individual and team sports available for each team.) The importance of recapturing the T. A. Reed Trophy should be evident upon reading the accompanying articles on these pages, so let's pitch in and make this a winning year.

With football fever running high again this year, it would be amiss if some mention was not made of Skule's quest for the famed Mulock Cup. It is hoped that two teams will be entered again this year but whether or not we do depends on your turnout. Practices will start immediately and you can be assured of excellent coaching. Good players are always in demand but lack of previous experience may be more than compensated for with determination and enthusiasm.

First and second years will be very definitely required to obtain P. T. credits again this year whether they like it or not. You fellows that fall within the group are letting yourself and more important you school down if you elect to attend the classes offered by Hart House. The necessary credits can be obtained with far less exertion and a hundred times more fun by turning out for any of the S.P.S. sponsored teams entered in the interfaculty competitions. Remember this—T. A. Reed points are awarded for participation in any of the intramural sports but nothing but backache is gained by doing push-ups in P.T. classes.

S.P.S. Football Team Needs You!



FREE FREE FREE FREE

FRESHMAN DANCE

THURSDAY, SEPTEMBER 22, 8:30 P.M.

DRILL HALL

TO FRESHMEN AND OLD HANDS . . .

Can You Write?

No? Well, we're not so ~~not~~ either, but we get a big bang out of producing this paper.

Toike Oike is looking for manpower with talent and enthusiasm (or either one) to be writers, joke writers, cartoonists, ad men, idea men, joemen.

ANYTHING! If you're interested, c'mon out to the first meeting—

Monday, Sept. 26, 1:00 p.m.

Back Room of Engineering Stores

Bring your lunch and a buddy (male or female)

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